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gov.ed.fsa.eai.frontend

Class EAIFactory

java.lang.Object

|

+--gov.ed.fsa.eai.frontend.EAIFactory

```
public class EAIFactory
extends java.lang.Object
```

This is a simple class that has a single method that returns an EAI object. This is to allow callers to declare an IEAI interface in their program, rather than an EAI class. This enables us to change the class that implements IEAI in a way that is transparent to the callers.

Constructor Summary

[EAIFactory](#)()

Method Summary

[IEAI](#)[getIEAI](#)()

Return an object that implements the IEAI interface.

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

EAIFactory

```
public EAIFactory()
```

Method Detail

getIEAI

```
public IEAI getIEAI()
```

Return an object that implements the IEAI interface.

Returns:

If the EAI_CONNECTION_MODEL is set to "AMI", a new EAI object is returned. If the EAI_CONNECTION_MODEL is set to "MQI", a new EAImqi object is returned. If the EAI_CONNECTION_MODEL is set to anything else, or if it is unset, a new EAIpool object is returned.

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